

CHANGES TO THE CLAIMS:

CLAIM LISTING:

1-47. (Canceled)

48. (Previously Presented) A card suitable for use in a portable computing device comprising:

a radio transceiver in the card arranged to communicate in a first frequency band and in a second frequency band different from the first frequency band;

a first antenna in the card operably coupled to the radio transceiver;

a second antenna in the card operably coupled to the radio transceiver; and

a microprocessor in the card arranged to select one of the first and second antennas.

49. (Previously Presented) The card of claim 48 wherein the first antenna is designed for use in the first frequency band and the second antenna is designed for use in the second frequency band.

50. (Previously Presented) The card of claim 48 wherein the first antenna and second antenna provide at least one of spatial and polarization diversity.

51. (Previously Presented) The card of claim 48 wherein the card is designed in accordance with the PCMCIA standard.

52. (Previously Presented) The card of claim 48 and further comprising a switch coupled to the first and second antennas, the microprocessor causing the switch to select one of the first and second antennas.

53. (New) An apparatus for radio frequency communication comprising:

a communication card including a communication card surface, including a radio circuit disposed within the communication card and including a communication card antenna interface electrically coupled to the radio circuit;

a computing device including a housing and an opening in the housing for receiving the communication card within the housing, the computing device comprising a microprocessor and a computing device surface including a plurality of antenna contacts, each contact being arranged to electrically couple to a corresponding one of the plurality of antennas, the communication card surface being arranged to engage the computing device surface so that the communication card antenna interface engages the plurality of antenna contacts; and

a plurality of antennas connected to the computing device, wherein the communication card antenna interface is configured to selectively couple to at least one of the antennas selected by the microprocessor when the communication card is located within the opening of the housing.

54. (New) The apparatus of Claim 53, wherein:

the computing device includes a second surface with an electrical interface;

the communication card has a second surface with an electrical interface; and

the electrical interface of the second surface of the computing device is arranged to engage the electrical interface of the second surface of the communication card.